

Please replace the paragraph beginning on page 16, line 13 with the following:

On a ceiling 35 of the operating theatre, a microwave transmitter 37 is provided which emits a microwave beam 39 towards the surgical microscope 3, in particular in such a manner that the microwave beam is incident on a microwave receiver 41 disposed on surgical microscope 3. Microwave receiver 41 transforms the received microwaves into electrical energy and provides an operating voltage for the electrically powered components of the surgical microscope 3 at the electrical connectors 42. These electrically powered components comprise the illumination assembly 25, the camera 15 and the display 21. Furthermore, microwaves are supplied by microwave receiver 41 to a sender/receiver 43 having a sending/receiving antenna 44. The sender/receiver 43 communicates in a wireless manner 45 with a corresponding sender/receiver 47 which is mounted to the ceiling 35 of the operating theatre. The ~~distance~~^{distance} 45 distance for wireless transmissions serves for transmission of images taken by camera 15 of the field for surgery 7 to computer 23 which analyses these pictures and/or stores them into an archive.

Please replace the paragraph beginning on page ²²16, line 23 with the following:

yes
3/27/07

Stand 5d comprises a plurality of arms 31d which are pivotally connected to each other by means of joints 33d and may be swiveled around corresponding swivelling axis 34. The data are transmitted in arms 31d of the stand via leads 105. However, in order to transmit data from one arm to an arm pivotally connected thereto, transmission of data is provided by means of an optocoupler 101 which is disposed on joint 33d such that a light distance 103 between the two optocouplers 101 is substantially disposed on the swivelling axis 34. This way no data transmission lines are to be provided which bridge the joint 33d between the arms 31d and, accordingly, no remaining forces generated by data transmission lines are exerted onto arms 31 of the stand.